

[home](#) > [English top](#) > [Press Release](#) > [Press Release] Time to raise the 2030 target to at least 50% reductions – Welcoming the announcement of net zero greenhouse gas emissions by 2050(2020/10/26)



[Press Release](#)

[Publication](#)

[News Archive](#)

▼ [Support Us](#)

[Donation](#)

▼ [Get Involved](#)

[Internship](#)

[Volunteer](#)

▼ [About Us](#)

[Kiko Network Board](#)

[Staff](#)

[Annual Reports](#)

[Our Mission](#)

[What We Do](#)

[Contact Us](#)

[Press Release] Time to raise the 2030 target to at least 50% reductions – Welcoming the announcement of net zero greenhouse gas emissions by 2050(2020/10/26)

B!

[ツイート](#)

[いいね!](#) 0

[Press Release]

Time to raise the 2030 target to at least 50% reductions Welcoming the announcement of net zero greenhouse gas emissions by 2050

October 26, 2020

Kiko Network

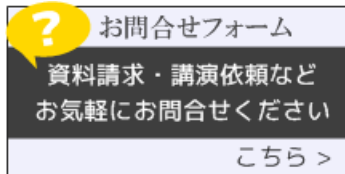
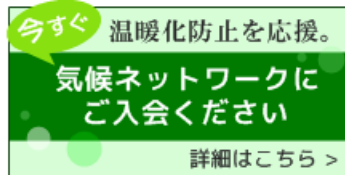
Mie Asaoka, President

Today, in his first policy speech at the 203rd Extraordinary Diet Session, Prime Minister Yoshihide Suga pledged that Japan will aim to reduce total greenhouse gas (GHG) emissions to zero in 2050 – that is, to realize a carbon-neutral, decarbonized society by 2050.

By the time of the 25th Conference of the Parties to the United Nations Framework Convention on Climate Change (COP25) in December of last year, more than 120 countries had already announced that they had already set or were progressing in their review of a 2050 CO2 net zero target. Reducing greenhouse gas emissions to zero by 2050 is an essential benchmark in achieving the goal of the Paris Agreement to limit the global temperature rise to 1.5°C. With this policy statement, Japan will be able to belatedly join the other countries of the world and set reduction targets based on the latest science necessary to face the climate crisis.

Mie Asaoka, President of Kiko Network said,“We welcome this announcement that Japan is setting the same goal as the rest of the world, and the clear declaration of the direction and timeline for a decarbonized society that Japan should adopt. We also welcome his commitments on fostering a green industry, accelerating the change in the way of thinking about transforming the industrial structure, and fundamentally changing policy on coal-fired power.”

On the other hand, it is not possible to limit the temperature rise to 1.5°C just by setting a



2050 net zero target. Based on the findings of the Intergovernmental Panel on Climate Change (IPCC), it is clear that cumulative CO2 emissions are proportional to rising global temperatures. If current emission trends continue, the global temperature may exceed 1.5°C by 2030 due to the CO2 emissions already released into the atmosphere, and to prevent this it is necessary to reduce CO2 emissions by nearly half (45%) by 2030.

Kimiko Hirata, International Director of Kiko Network said, “in order to achieve the 1.5°C target, it is crucial to ensure not only net zero by 2050, but also a pathway for significant reductions by 2030, and coal has to be phased out by 2030”.

In response to Prime Minister Suda’s statement, based on the above the following is necessary:

• **Articulating the 2050 net zero target in legislation**

The 2050 net zero target should be reflected in Japan’s “Long-term Strategy under the Paris Agreement” decided in June 2019, and the 2050 net zero target should be made into law.

• **Raising the 2030 target to at least a 50% reduction in GHG emissions (compared to 1990), and formulating an energy mix without nuclear and coal-fired power**

Raise the 2030 target to be consistent with the 2050 target and the Paris Agreement’s 1.5°C goal. Furthermore, commit to phasing out coal-fired power by 2030, with a plan to simultaneously phase out nuclear power, and revise the electricity mix in 2030 with only renewable energy and LNG.

• **Investment directed toward measures and social policies that can be undertaken immediately, rather than innovative technologies**

Prime Minister Suga announced a policy to promote innovative technologies such as next-generation solar cells and carbon recycling. However, the “Environment Innovation Strategy” established in January 2020 includes many technologies aiming to be realized after 2030 (CCS / CCUS, etc.) that have no prospect of practical application, and also includes inappropriate nuclear technology. Many of these technologies can hardly contribute to reducing GHG emissions by 2030 and cannot address the urgency needed for our climate. In order to halve emissions by 2030 to contribute to the 1.5°C target, a transformation of the industrial structure is inevitable, and drastically reviewing current investment policies is necessary.

Investment should be strengthened in the institutional and technical measures for renewable energy and energy efficiency that can be promoted immediately, and in support for the transition of employment (just transition) in order to advance the shift from energy-intensive industries to clean industries. It is important to support employers in energy-intensive industries, including power and steel sectors, in providing better jobs through the acceleration of decarbonization.

• **Strengthening carbon pricing to accelerate the transition to a decarbonized society**

A policy approach that accelerates the full transformation of social and economic systems toward the goal of a decarbonized society is inevitable. Full-scale discussions on the introduction of carbon pricing should be promoted in order to accelerate the actions of all actors to shift carbon-intensive businesses and products toward decarbonization.

Contact

Kiko Network www.kikonet.org
Tokyo Office
TEL:+81-3-3263-9210
E-mail: [tokyo\[@\]kikonet.org](mailto:tokyo[@]kikonet.org)

Kyoto Office
TEL:+81-7-5254-1011
E-mail: [kyoto\[@\]kikonet.org](mailto:kyoto[@]kikonet.org)

File Download

Press Release: Time to raise the 2030 target to at least 50% reductions – Welcoming the announcement of net zero greenhouse gas emissions by 2050 [[PDF](#)]

tag : [Domestic Policy](#), [Emission Reduction Target](#), [Renewable Energy](#), [パリ協定](#)

< [Previous Post](#)

[Next Post](#) >

■ Related Posts

[【プレスリリース】 G7気候・エネルギー・環境大臣会合閉幕にあたって 脱石炭と2035年電力部門の脱炭素化の合意を受け、日本も政策転換を（2022年5月28日）](#)（2022/05/28）

tag : [パリ協定](#), [国内政策](#), [国際交渉](#), [温室効果ガス排出削減目標](#), [石炭対策](#)

[2022年3月4日（金）気候市民サミット2022オンライン～脱炭素へのシステム転換の兆しと展望～](#)（2022/03/08）

tag : [パリ協定](#), [国際交渉](#), [地域対策](#)

[【ペーパー】 COP26グラスゴー会議の結果とその後の日本政府の対応の評価（2022年3月4日）](#)（2022/03/04）

tag : [COP](#), [パリ協定](#), [国際交渉](#), [海外動向](#), [温室効果ガス排出削減目標](#), [石炭対策](#)

[2021年12月11日（土）COP26グラスゴー会議報告会 ～エジプトCOP27までに日本がしなければならないこととは？～](#)（2021/12/17）

tag : [COP](#), [パリ協定](#), [国際交渉](#)

[【共同声明】 COP26決定を受け、国が決定する貢献（NDC）の強化の着手を 一気候危機の回避に向けた2030年削減目標引き上げと関連政策の見直しを求める共同声明―（2021年12月7日）](#)（2021/12/09）

tag : [CAN-Japan](#), [エネルギー基本計画](#), [パリ協定](#), [国際交渉](#), [温室効果ガス排出削減目標](#)

[2021年12月11日（土）COP26グラスゴー会議報告会 ～エジプトCOP27までに日本がしなければならないこととは？～](#)（2021/11/30）

tag : [COP26](#), [パリ協定](#), [国際交渉](#)

[2021年11月26日（金）長崎で古い石炭火力の“延命策が浮上！ -GENESIS松島計画の問題と若者たちのアクション-](#)（2021/11/17）

tag : [パリ協定](#), [環境アセスメント](#), [石炭火力](#)

[【プレスリリース】 COP26閉幕 1.5°C目標に向けてパリ協定を完全実施へ 日本は石炭火力維持政策を見直し、目標を引き上げるべき \(2021/11/13\)](#) (2021/11/14)

tag : [COP](#), [パリ協定](#), [国際交渉](#), [石炭対策](#), [脱石炭](#)

[【意見】 「日本のNDC \(国が決定する貢献\) \(案\)」 に対する意見 \(2021/10/4\)](#)
(2021/10/04)

tag : [パリ協定](#), [温室効果ガス排出削減目標](#)

[【意見】 パリ協定に基づく成長戦略としての長期戦略 \(案\) に対する意見 \(2021/10/4\)](#)
(2021/10/04)

tag : [パリ協定](#), [国内政策](#), [市民参加](#)

Missing Plug-in

京都事務所 [地図はこちら](#) » [お問合せはこちら](#) »

〒604-8124 京都市中京区帯屋町574番地高倉ビル305号

TEL. 075-254-1011, FAX. 075-254-1012 E-mail. kyoto@kiconet.org

東京事務所 [地図はこちら](#) » [お問合せはこちら](#) »

〒102-0082 東京都千代田区一番町9-7 一番町村上ビル6F

TEL. 03-3263-9210, FAX. 03-3263-9463 E-mail. tokyo@kiconet.org

